

AS 2005.10—1988

Australian Standard[®]

**LOW VOLTAGE FUSES—FUSES
WITH ENCLOSED FUSE—LINKS**

**Part 10— GENERAL
REQUIREMENTS**

This Australian Standard was prepared by Committee EL/6, Industrial Switchgear and Controlgear. It was approved on behalf of the Council of the Standards Association of Australia on 2 February 1988 and published on 9 May 1988.

The following interests are represented on Committee EL/6:

Australian–British Chamber of Commerce
Australian Electrical and Electronic Manufacturers Association
Bureau of Steel Manufacturers of Australia
Confederation of Australian Industry
Department of Defence
Electrical Contractors Association of Australia
Electricity Supply Association of Australia
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PREFACE

This Standard was prepared by the Association's Committee on Industrial Switchgear and Controlgear as Part 10 in the AS 2005 series. This Standard and new Standards in the AS 2005 series* will progressively supersede AS 2005.1, AS 2005.2 and AS 2005.3.†

This Standard is published separately to enable readers to become familiar with new concepts before the publication of supplementary requirements for specific applications, which are in course of preparation.

It is based on the 1986 edition of IEC 269-1, *Low-voltage fuses*, Part 1: *General requirements*, and acknowledgement is made of the assistance received from this source.

To facilitate cross-references with IEC 269-1 and its subsequent Parts, the clause numbering of this Standard closely follows that of IEC 269-1.

Where this Standard deviates technically from IEC 269-1, by way of additional or different requirements, this fact is indicated by underlining or a rule in the margin against the clause, table or part thereof affected. A summary of such deviations including any omissions of IEC text and any significant editorial rearrangements is given in Appendix F.

For supplementary requirements according to the specific conditions of use or application, this Standard is intended to be read in conjunction with the appropriate Standards in the AS 2005 series.

Pending the publication of the new Standards in this series of Standards, AS 2005.2 and AS 2005.3 may be read in conjunction with this Standard.

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- * These further Parts are in course of preparation and are supplementary requirements for—
(a) fuses for use by authorized persons (fuses mainly for industrial application);
(b) fuses for use by unskilled persons (fuses mainly for household and similar applications); and
(c) fuse-links for the protection of semiconductor devices.

- † AS 2005 *Fuses with enclosed fuse-links (up to and including 1000 V a.c. and 1500 V d.c.)*
Part 1: *General requirements (AS 2005.1)*
Part 2: *Fuses for industrial applications (AS 2005.2)*
Part 3: *Fuses for household and similar applications (AS 2005.3)*

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CONTENTS

	Page
SECTION 1. SCOPE AND GENERAL	
1.1 SCOPE AND APPLICATION	5
1.2 OBJECT	5
1.3 REFERENCED DOCUMENTS	5
SECTION 2. DEFINITIONS	
2.0 GENERAL	6
2.1 DEFINITIONS CONCERNING FUSES AND THEIR COMPONENTS	6
2.2 GENERAL TERMS	6
2.3 CHARACTERISTIC QUANTITIES	7
SECTION 3. CONDITIONS FOR OPERATION IN SERVICE	
3.0 GENERAL	9
3.1 AMBIENT AIR TEMPERATURE (T_a)	9
3.2 ALTITUDE	9
3.3 ATMOSPHERIC CONDITIONS	9
3.4 VOLTAGE	9
3.5 CURRENT	9
3.6 FREQUENCY, POWER FACTOR AND TIME CONSTANT	9
3.7 CONDITIONS OF INSTALLATION	9
3.8 UTILIZATION CATEGORY	9
3.9 DISCRIMINATION OF 'gG' and 'gM' FUSES	9
SECTION 4. CLASSIFICATION	9
SECTION 5. CHARACTERISTICS OF FUSES	
5.1 SUMMARY OF CHARACTERISTICS	10
5.2 RATED VOLTAGE	10
5.3 RATED CURRENT	10
5.4 RATED FREQUENCY	10
5.5 RATED POWER DISSIPATION OF A FUSE-LINK AND RATED POWER ACCEPTANCE OF A FUSE-HOLDER	10
5.6 LIMITS OF TIME/CURRENT, CHARACTERISTICS	10
5.7 BREAKING RANGE AND BREAKING CAPACITY	11
5.8 CUT-OFF CURRENT AND I^2t CHARACTERISTICS	14
SECTION 6. MARKINGS	
6.0 GENERAL	15
6.1 MARKINGS OF FUSE-HOLDERS	15
6.2 MARKINGS OF FUSE-LINKS	15
6.3 MARKING SYMBOLS	15
SECTION 7. STANDARD CONDITIONS FOR CONSTRUCTION	
7.1 MECHANICAL DESIGN	16
7.2 INSULATING PROPERTIES	16
7.3 TEMPERATURE-RISE, POWER DISSIPATION OF THE FUSE-LINK AND POWER ACCEPTANCE OF THE FUSE-HOLDER	16
7.4 OPERATION	17
7.5 BREAKING CAPACITY	17
7.6 CUT-OFF CHARACTERISTIC	17
7.7 I^2t CHARACTERISTICS	17

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